

I certify that this correspondence is being sent via
Express Mail No. EL408828575US to Assistant
Commissioner for Patents, Washington, D.C. 20231.

Mu O. Martin



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Radosevich)

Application No.: 09/040,485)

Filing Date: March 17, 1998)

For: A GENE ENCODING A NOVEL)
MARKER FOR CANCER)

Examiner: Dr. Timothy Worrall

Group: 1642

RECEIVED

SEP 17 1999

TECH CENTER 1600/2000

Assistant Commissioner for Patents
Washington, D.C. 20231

AMENDMENT AND RESPONSE TO OFFICE ACTION MAILED JUNE 4, 1999

Dear Sir:

This is filed in response to the Office Action mailed June 4, 1999. Please enter the following amendment and consider the following remarks. A petition for a one month extension of time and the required fee, is filed concurrently.

AMENDMENT

In the Claims

6. (Amended) An isolated molecule having the amino acid sequence encoded by [the] a cDNA molecule [segment of claim 1] with a nucleotide sequence as shown in FIG. 1 (SEQ ID NO:1).

7. (Amended) An isolated molecule having the amino acid sequence encoded by [the] a cDNA molecule [DNA segment of claim 2.] that specifically hybridizes to the nucleotide sequence set forth in FIG. 1 (SEQ ID NO:1).

9. (Amended) A vaccine comprising [a] an isolated molecule having an amino acid sequence selected from the group consisting of sequences encoded by the cDNA of FIG. 1 (SEQ ID NO:1), [sequences encoded by the cDNA] the sequence of FIG. 2 (SEQ ID NO:2), the peptides